**PATENT** 

Appl. No. 10/032,156 Amdt. dated July 30, 2003 Reply to Office Action of March 13, 2003

## **Amendments to the Drawings:**

The attached sheet of drawings includes changes to Fig.12. This sheet, which includes Fig. 12 replaces the original sheet including Fig.12.

Attachment: Replacement Sheet

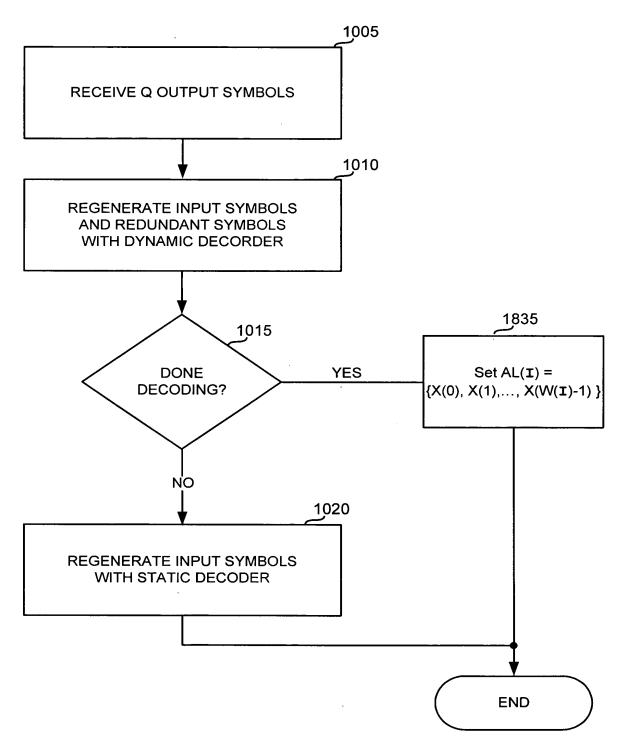
Inventor: SHOKROLLAHI, ET AL.

Title: MULTI-STAGE GENERATOR AND DECODER FOR MMUNICATION SYSTEMS

Townsend and Townsend and Crew, LLP Atty. Docket No.: 019186-003800US

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Figure 12